

AMENDMENTS TO THE CLAIMS

This listing will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A roof shingle comprising:

a shingle comprising an anterior layer and a posterior layer, with the anterior layer having a head lap, the head lap including at least one alignment notch, and the posterior layer comprising a plurality of posterior tabs;

wherein the shingle has an outermost bottom left corner and an outermost bottom right corner, wherein at least one of said outermost bottom left corner and said outermost bottom right corner has substantially the same angle as the alignment notch;

wherein said at least one anterior tab further comprises granules having a first shade and said plurality of posterior tabs further comprise granules of a second shade; and

wherein said posterior layer further comprises a shadow band positioned at an interface between said plurality of posterior tabs and said posterior headlap, said plurality of posterior tabs further comprise a shadow tip positioned on a lower edge of said plurality of posterior tabs, said shadow tip and said shadow band include granules having a third shade that is darker than said first shade of said at least one anterior tab and said second shade of said plurality of posterior tabs.

2. (Withdrawn) The roof shingle as in claim 1 wherein said at least one alignment notch has a square shape and the at least one corner is angled to correspond to a side of the alignment notch.

3. (Original) The roof shingle as in claim 1 wherein said at least one alignment notch has a triangular shape and the at least one corner is angled to correspond to a side of the triangle.
- 4-5. (Canceled)
6. (Withdrawn) A roof shingle as in claim 1 wherein the shingle comprises an anterior layer, a middle layer, and a posterior layer.
7. (Withdrawn) A roof shingle as in claim 6 wherein the anterior layer includes the at least one alignment notch and the posterior layer includes the at least one corner corresponding to the alignment notch.
8. (Previously presented) A two-layer composite roofing shingle comprising:
a posterior layer having a posterior headlap and a plurality of posterior tabs; and
an anterior layer, positioned on said posterior layer, having an anterior headlap including at least one alignment notch and at least one anterior tab extending from said anterior headlap, said at least one anterior tab is positioned on said plurality of posterior tabs;
wherein said anterior layer and posterior layer form a shingle having an outermost bottom left corner and an outermost bottom right corner, and at least one of said outermost bottom left corner and said outermost bottom right corner has substantially the same angle as the alignment notch;

wherein said at least one anterior tab further comprises granules having a first shade and said plurality of posterior tabs further comprise granules of a second shade; and

wherein said posterior layer further comprises a shadow band positioned at an interface between said plurality of posterior tabs and said posterior headlap, said plurality of posterior tabs further comprise a shadow tip positioned on a lower edge of said plurality of posterior tabs, said shadow tip and said shadow band include granules having a third shade that is darker than said first shade of said at least one anterior tab and said second shade of said plurality of posterior tabs.

9. (Original) The two-layer composite roofing shingle of claim 8 wherein said at least one alignment notch has a triangular shape.

10. (Original) The two-layer composite shingle of claim 8 wherein said plurality of posterior tabs equals four posterior tabs.

11. (Original) The two-layer composite shingle of claim 8 wherein said at least one anterior tab has a first breadth and said plurality of posterior tabs have a second breadth, said second breadth is greater than said first breadth.

12-15. (Canceled)

16. (Original) The two-layer composite shingle of claim 8 wherein said plurality of posterior tabs extend beyond said at least one anterior tab.

17. (Original) The two-layer composite shingle of claim 8 wherein said anterior headlap extends beyond said posterior headlap.

18. (Canceled)

19. (Original) The two-layer composite shingle of claim 8 wherein an anterior headlap edge aligns to a posterior headlap edge.

20. (Canceled)

21. (Original) The two-layer composite shingle of claim 8 wherein said posterior headlap extends beyond said anterior headlap.

22. (Original) The two-layer composite shingle of claim 8 wherein said at least one anterior tab equals two anterior tabs.

23. (Original) The two-layer composite shingle of claim 8 wherein said at least one anterior tab equals three anterior tabs.

24. (Original) The two-layer composite shingle of claim 8 wherein said plurality of posterior tabs are separated by about 1.0 inch or less.

25. (Original) The two-layer composite shingle of claim 8 wherein said at least one anterior tab has a corner that corresponds to said at least one alignment notch.
26. (Original) The two-layer composite shingle of claim 8 wherein said plurality of said posterior tabs have corners that correspond to the at least one alignment notch.
27. (Original) The two-layer composite shingle of claim 8 wherein said at least one anterior tab is positioned substantially centered on said plurality of posterior tabs.
28. (Original) The two-layer composite shingle of claim 8 wherein said at least one anterior tab is positioned offset from said plurality of posterior tabs.
29. (Previously presented) A roofing shingle according to claim 1 comprising:
at least one layer formed from a cutting cylinder having a circumference that is a fraction of said roofing shingle length; said fraction being a non-whole number.
30. (Original) A roofing shingle as in claim 29 wherein the shingle comprises an anterior layer and a posterior layer.
31. (Original) A roofing shingle as in claim 30 wherein the anterior layer is formed from said cutting cylinder having a circumference that is a fraction of its length.

32. (Withdrawn) A roof shingle as in claim 30 wherein the shingle comprises an anterior layer, a middle layer, and a posterior layer.

33. (Withdrawn) A roof shingle as in claim 32 wherein the anterior layer is formed from said cutting cylinder having a circumference that is a fraction of its length.

34-35. (Canceled)

36. (Withdrawn) A method of fabricating a roofing shingle comprising the steps of:
providing an asphalt coated sheet;
cutting said asphalt coated sheet by rotating a cutting cylinder to produce a shingle,
wherein said cutting cylinder circumference is a fraction of said shingle length.

37. (Withdrawn) The method of claim 36 wherein said shingle further comprises at least one alignment notch and at least one corner corresponding to said at least one alignment notch.

38. (Withdrawn) A method of fabricating a two-layer composite shingle comprising the steps of:
providing an asphalt coated sheet;
cutting said asphalt coated sheet by rotating a cutting cylinder to produce an anterior layer, wherein said cutting cylinder circumference is a fraction of said two-layer composite shingle length;

cutting another asphalt coated sheet by rotating a second cutting cylinder to produce a posterior layer; and

joining said anterior layer to said posterior layer to form said two-layer composite shingle.

39. (Withdrawn) The method of claim 38 wherein said anterior layer further comprises at least one alignment notch and the posterior layer further comprises at least one corner corresponding to said at least one alignment notch.

40. (Withdrawn) A method of fabricating a three-layer composite shingle comprising the steps of:

providing a first asphalt coated sheet;

cutting said first asphalt coated sheet by rotating a cutting cylinder to produce an anterior layer, wherein said cutting cylinder circumference is a fraction of said three-layer composite shingle length;

cutting a second asphalt coated sheet by rotating a second cutting cylinder to produce a middle layer;

cutting a third asphalt coated sheet by rotating a third cutting cylinder to produce a posterior layer; and

joining said layers to form said three-layer composite shingle.

41. (Withdrawn) The method of claim 40 wherein said anterior layer further comprises at least one alignment notch and the posterior layer comprises at least one corner corresponding to said at least one alignment notch.

42. (Withdrawn) The method of claim 40 wherein said anterior layer further comprises at least one alignment notch and the middle layer comprises at least one corner corresponding to said at least one alignment notch.

43. (Withdrawn) The method of claim 40 wherein said middle layer further comprises at least one alignment notch and the posterior layer comprises at least one corner corresponding to said at least one alignment notch.

44. (Withdrawn) The method of claim 40 wherein said middle layer further comprises an alignment notch and at least one corner corresponding to said at least one alignment notch.

45. (Withdrawn) A method of fabricating a three-layer composite shingle comprising the steps of:

providing a first asphalt coated sheet;

cutting said first asphalt coated sheet by rotating a cutting cylinder to produce an anterior layer;

cutting a second asphalt coated sheet by rotating a second cutting cylinder to produce a middle layer, wherein said cutting cylinder circumference is a fraction of said three-layer composite shingle length;

cutting a third asphalt coated sheet by rotating a third cutting cylinder to produce a posterior layer; and

joining said layers to form said three-layer composite shingle.

46. (Withdrawn) The method of claim 45 wherein said anterior layer further comprises at least one alignment notch and the posterior layer comprises at least one corner corresponding to said at least one alignment notch.

47. (Withdrawn) The method of claim 45 wherein said anterior layer further comprises at least one alignment notch and the middle layer comprises at least one corner corresponding to said at least one alignment notch.

48. (Withdrawn) The method of claim 45 wherein said middle layer further comprises at least one alignment notch and the posterior layer comprises at least one corner corresponding to said at least one alignment notch.

49. (Withdrawn) The method of claim 45 wherein said middle layer further comprises an alignment notch and at least one corner corresponding to said at least one alignment notch.

50. (Previously presented) A method of installing a two-layer composite roofing shingle according to claim 1, said method comprising:

a) affixing a course of two-layer composite shingles to a portion of a roofing area; each of said two-layer composite shingles comprises a posterior layer having a plurality of

posterior tabs extending from a posterior headlap, each said shingle having an outermost bottom left corner and an outermost bottom right corner, and an anterior layer having an anterior headlap which includes at least one alignment notch having substantially the same angle as at least one of said outermost bottom left corner and said outermost bottom right corner;

b) affixing another course of said two-layer composite shingles to a remaining portion of said roofing area and on a portion of a previously shingled roofing area having said two-layer composite shingles, wherein at least one of said outermost bottom left corner and said outermost bottom right corner of said two-layer composite shingles of said other course aligns to said alignment notch of said two-layer composite shingles in said previously shingled portion of said roofing area; and

c) repeating step b) N times until said roofing area is covered with said two-layer composite shingles.

51. (Original) The method of claim 50 wherein said anterior layer of said two-layer composite shingle is formed from a cutting cylinder having a circumference that is a fraction of said two-layer composite roofing shingle length.

52. (Canceled)

53. (Previously presented) A roofing material comprising:
three roofing shingles of substantially equal length, each of the roofing shingles comprising an anterior layer forming a pattern, positioned on a posterior layer,

wherein the patterns of each of the roofing shingles are formed from a same cutting cylinder having a circumference that is a fraction of the length of one roofing shingle, such that the pattern on the anterior layer of one roofing shingle is different than the pattern on the anterior layer of the roofing shingle adjacent to it; and

wherein the overall pattern of the roofing shingles on the anterior layer is substantially repeating.

54. (Previously presented) A roofing material comprising:

two adjacent roofing shingles, each having substantially equal length, and each comprising:

(a) an anterior layer having an anterior headlap and two anterior tabs extending therefrom, and

(b) a posterior layer having a posterior headlap, and four posterior tabs extending therefrom, each posterior tab having a posterior tab corner;

wherein the anterior layer is positioned on the posterior layer; and wherein, where an anterior tab is not present, at least one alignment notch is positioned along the lower edge of the anterior headlap in substantially the center of the region where the anterior headlap lies over the posterior tab;

wherein a posterior tab corner forms an edge having substantially the same angle as an alignment notch;

wherein each roofing shingle differs from the roofing shingle adjacent to it based on the position of at least one anterior tab; and wherein the positions of the anterior tabs on the adjacent roofing shingles together form a pattern that is substantially repeating.

55. (Previously presented) A roofing material comprising:

a first course of shingles and a second course of shingles,

wherein each of the first course of shingles and second course of shingles comprises two adjacent shingles, each shingle having an outermost bottom left corner and an outermost bottom right corner, and each shingle comprising:

(a) an anterior layer having an anterior headlap and two anterior tabs extending therefrom, and

(b) a posterior layer having a posterior headlap, and four posterior tabs extending therefrom;

wherein the anterior layer is positioned on the posterior layer such that each of the two anterior tabs is positioned on an underlying posterior tab; and wherein, where an anterior tab is not present, at least one alignment notch is positioned along the lower edge of the anterior headlap in substantially the center of the region where the anterior headlap lies over the posterior tab;

wherein the outermost bottom right corner of a shingle and the outermost bottom left corner of its adjacent shingle in the second course of shingles together form an edge having substantially the same angle as an alignment notch of a shingle in the first course of shingles;

wherein each shingle differs from the shingle adjacent to it based on the position of at least one anterior tab; and wherein the positions of the anterior tabs on the adjacent shingles together form a pattern that is substantially repeating.

56. (Previously presented) The roofing material of claim 55, wherein the butt of a shingle in the second course of shingles covers the headlap of a shingle in the first course of shingles.